



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE, SUITE 1200

DALLAS, TX 75202-2733

July 31, 2014

Mr. Jonathan P. Carroll
Lazarus Texas Refinery I, LLC
801 Travis, Suite 2100
Houston, Texas 77002

RE: Human Health and Ecological Risk Assessment for Falcon Refinery Barge Dock,
Ingleside Texas

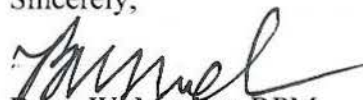
Dear Mr. Carroll:

The United States Environmental Protection Agency (EPA) has reviewed the data collected related to the 14.24 acre tract of land upon which the "Barge Dock" of the Falcon Refinery Site is located and determined that the Barge Dock will not require further remedial action under the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. 9601 et seq. (CERCLA) commonly known as the Superfund law.

On a behalf of the EPA, a draft Ecological Assessment and Human Health Risk Assessment for the Barge Dock has been prepared for EPA by EA Engineering Science and Technology, Inc. (EA). As part of the remedial investigation, EA installed and sampled monitor wells and collected soil/sediment samples throughout the Falcon Site. The results of the sample data indicate that the groundwater at the Barge Dock contains arsenic at 60.8 ppb which is above the Maximum Contaminant Level (MCL) for drinking water of 10 ppb. Arsenic was also found at levels above the MCL in the wells adjacent to the Barge Dock and at other wells on the site. The results of the soil/sediment sampling indicate that arsenic was at or below the Texas background criteria of 5.9 mg/kg at and adjacent to the Barge Dock. No other refinery related pollutants were found in the groundwater or soil/sediment at levels that would pose a human health or ecological based risk at or adjacent to the Barge Dock.

Based on the levels of arsenic found in the soil and the absence of other contaminants related to petroleum refining in samples collected at and adjacent to the Barge Dock, it appears that the levels of arsenic in the groundwater and soils are naturally occurring and/or related to other past practices that further remedial actions at the barge dock will not be required under CERCLA. Please contact me at (214) 665-7167 if you have any questions or concerns.

Sincerely,



Brian W. Mueller, RPM

cc: Phillip Winsor, TCEQ
